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SALT LAKE CITY, UT 84145

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HOME PAGE: <http://www.wnspat.com>
GENERAL E-MAIL: info@wnspat.com

PATENT APPLICATION
Docket: 14531.54.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bruce L. Lieberman, et al.

Serial No.: 09/526,579

Filed: March 16, 2000

For: METHODS AND SYSTEMS FOR
BROADCAST DATA SERVICES

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box: Missing Parts
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed May 24, 2000, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above-identified patent application:

- (1) a Declaration, Power of Attorney, and Petition executed by the inventors Bruce L. Lieberman et al.;

- (2) an Assignment from the inventors Bruce L. Lieberman et al. to WebTV Networks, Inc.;
- (3) a copy of the Notice to File Missing Parts of Application - Filing Date Granted;
- (4) Petition for Five Month Extension of Time, including Check No. 118765 for \$1,890.00;
- (5) Check No. 118764 in the amount of \$1,946.00 to cover the filing fee for the above-identified application, the recordation fee for the enclosed patent assignment, and the surcharge fee pursuant to 37 C.F.R. § 1.16(e). These fees have been calculated as follows:

Basic filing fee for a large entity	=	\$690.00
Fee for independent claims (7 - 3 x \$78)	=	\$546.00
Fee for total claims (30 - 20 x \$18)	=	\$540.00
Assignment recordation fee	=	\$40.00
Surcharge fee	=	\$130.00
TOTAL	=	\$1,946.00

Please debit any additional fees, or credit any overpayment, to Deposit Account No. 23-3178. Triplicate copies of this sheet are enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 23-3178. Copies of this sheet are enclosed in triplicate.

- Any additional filing fees required under 37 C.F.R. § 1.16.
- Any patent application processing fees under 37 C.F.R. § 1.17.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178. Copies of this sheet are enclosed in triplicate.

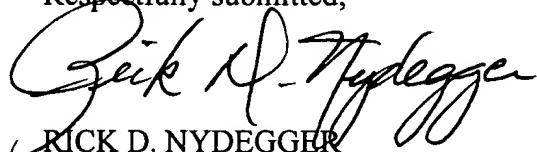
- Any patent application processing fees under 37 C.F.R. § 1.17.
- The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

Please address all future correspondence in connection with this case to the attention of the undersigned.

Dated this 6TH day of DECEMBER, 2000.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651



022913

PATENT TRADEMARK OFFICE

RDN:dms

Enclosures

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12-07-00

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SECTOR 3

FORMALITIES LETTER



OC00000005136438

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/526,579	03/16/2000	Bruce L. Lieberman	14531.54.1

Rick d Nydegger
Workman Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, UT 84111



Date Mailed: 05/24/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1086.
 - \$540 for 30 total claims over 20.
 - \$546 for 7 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1906.**

*A copy of this notice **MUST** be returned with the reply.*

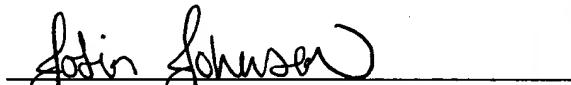
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Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

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01 FC:101	710.00	OP
02 FC:105	130.00	OP
03 FC:103	540.00	OP
04 FC:102	560.00	OP



CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR § 1.10)			Docket No. 14531.54.1
Applicant(s): Bruce L. Lieberman, et al.			
Serial No. 09/526,579	Filing Date March 16, 2000	Examiner unassigned	Group Art Unit unassigned
For: METHODS AND SYSTEMS FOR BROADCAST DATA SERVICES			
<p>I hereby certify that the Response to Notice to File Missing Parts of Application (in triplicate); Declaration, Power of Attorney and Petition (3pgs); PTO-1595 Recordation Cover Sheet and Assignment (4pgs); Copy of Notice to File Missing Parts <i>Filing Date Granted</i>; Petition for Five Month Extension of Time (2 pgs); Check No. <u>118765</u> in the amount of \$1,890.00; Check No. <u>118764</u> in the amount of \$1,946.00; and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Box Missing Parts, The Assistant Commissioner of Patents, Washington, D.C. 20231 on <u>DECEMBER 6</u>, 2000.</p>			
<p>JOLIN JOHNSON</p> <hr/> <p>(<i>Typed or Printed Name of Person Mailing Correspondence</i>)</p>			
<p></p> <hr/> <p>(<i>Signature of Person Mailing Correspondence</i>)</p>			
<p>EL 550 337 837 US</p> <hr/> <p>(<i>"Express Mail" Label Number</i>)</p>			
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12/7/00

#5 S, HOOVER 4/09/01
Receipt

Mail Label No. EL 569 074 868 US

PATENT APPLICATION
Docket: 14531.54.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bruce L. Lieberman, et al.

Serial No.: 09/526,579

Filed: March 16, 2000

For: METHODS AND SYSTEMS FOR
BROADCAST DATA SERVICES

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Attached is a copy of the official Filing Receipt received from the United States Patent and Trademark Office in the above-identified application for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error in the "Continuing Data as Claimed by Applicant" portion of the Filing Receipt. The Filing Receipt in a corrected fashion should read as follows:

<Nothing>

The correction is not due to any error by applicant, and accordingly it is respectfully submitted that no fee is due relative thereto.

RECEIVED
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Technology Center 2992

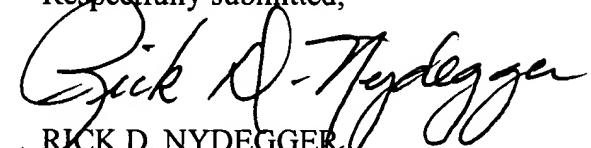


CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR § 1.10)			Docket No. 14531.54.1
Applicant(s): Bruce L. Lieberman, et al.			
Serial No. 09/526,579	Filing Date March 16, 2000	Examiner unassigned	Group Art Unit 2711
For: METHODS AND SYSTEMS FOR BROADCAST DATA SERVICES			
<p>I hereby certify that the Request for Corrected Filing Receipt (2pgs); Copy of Official Filing Receipt (2 pgs); Copy of page 2 of the application (1 pg); and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: The Assistant Commissioner of Patents, Washington, D.C. 20231 on <u>DECEMBER 6</u>, 2000.</p>			
<p>JOLIN JOHNSON</p> <hr/> <p><i>(Typed or Printed Name of Person Mailing Correspondence)</i></p>			
<p><i>Jolin Johnson</i></p> <hr/> <p><i>(Signature of Person Mailing Correspondence)</i></p>			
<p>EL 569 074 868 US</p> <hr/> <p><i>("Express Mail" Label Number)</i></p>			
<p>G:\DATA\WPDOCSRN\WEBTV\OTHERDOC\1024 CORR FR CEM 54_1.DOC</p>			



DEposited this 6TH day of DECEMBER, 2000.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651



022913

PATENT TRADEMARK OFFICE

RDN:jrj

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/526,579	03/16/2000	2711	0	14531.54.1	4	50	10

Rick d Nydegger
Workman Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, UT 84111

Date Mailed: 05/23/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Bruce L. Lieberman, Bellevue, WA ;
Robert M. Fries, Redmond, WA ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A DIV OF 60/125,013 03/18/1999

Foreign Applications

If Required, Foreign Filing License Granted 05/23/2000

Title

Methods and systems for broadcast data services

Preliminary Class

348

Data entry by : NEWTON, WILLIAM

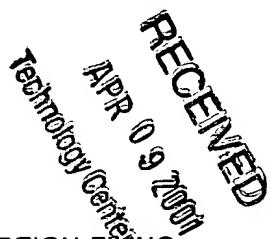
Team : OIPE

Date: 05/23/2000





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**



GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
 Office of Initial Patent Examination
 Customer Service Center
 Washington, DC 20231

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

SERIAL NUMBER 09/526,579	FILING DATE 03/16/2000 RULE -	CLASS 348 725	GROUP ART UNIT 2711 2611	ATTORNEY DOCKET NO. 14531.54.1
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APPLICANTS

Bruce L. Lieberman, Bellevue, WA ;
 Robert M. Fries, Redmond, WA ;

** CONTINUING DATA *****
 PTO. 60/125013 DS

** FOREIGN APPLICATIONS ***** NONE
 DS

IF REQUIRED, FOREIGN FILING LICENSE

GRANTED ** 05/23/2000

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119. (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after	WA	4	50	10
Verified and Acknowledged	Allowance <i>Domino Antunes</i> Examiner's Signature	DS Initials			

ADDRESS

22913

TITLE

Methods and systems for broadcast data services

FILING FEE RECEIVED 1940	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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